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| APPLICATION | FILING or | GRP ART | | | | |
|-------------|-------------|---------|---------------|----------------|------------|------------|
| NUMBER | 371(c) DATE | UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | TOT CLAIMS | IND CLAIMS |
| 10/580 050 | 08/10/2007 | 1648 | 8430 | PP021454 0004 | 96 | 20 |

CONFIRMATION NO. 7391

27476
NOVARTIS VACCINES AND DIAGNOSTICS INC.
INTELLECTUAL PROPERTY- X100B
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OC00000050209117

FILING RECEIPT

Date Mailed: 10/06/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

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Power of Attorney:

Michael Moran--42013

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/39333 11/19/2004 which claims benefit of 60/523,572 11/19/2003 and claims benefit of 60/541,617 02/03/2004

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If Required, Foreign Filing License Granted: 03/10/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/580,050**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Methods and reagents for treating, preventing and diagnosing bunyavirus infection

Preliminary Class

424

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